



**Fiscal Year 2000  
Alaska District Success Stories  
Buskin Beach/Kodiak Island FUDS**



Excavating contaminated soil at  
Site A1511

**FUDS PROPERTY NAME:** Buskin Beach

**FUDS No:** F10AK090203

**LOCATION:** Kodiak Island, Alaska

(Located on former WWII Fort Greely)

### **PROJECT DESCRIPTION**

Over 150 USTs and ASTs had been previously removed from 26 sites at the Buskin Beach Area. Due to normally shallow groundwater levels, not all of the contaminated soil was excavated when tanks were removed. During the FY2000 groundwater monitoring program it was noted that an abnormally dry summer season had significantly lowered the groundwater table. As the contaminated soil was a source of continual leaching of contaminants to the groundwater, project

priorities were refocused on excavation of remaining contaminated soils. Twenty-six sites had over 7,000 tons of petroleum contaminated soils removed.

### **COST SAVINGS**

The full impact of cost savings has not been calculated. At a minimum, if by achieving clean closure at a majority of the sites, \$150K in planned 2001 groundwater monitoring has been eliminated from the budget. Future monitoring costs as well as construction and operation groundwater treatment systems are also eliminated. This property is on property owned by the Natives of Kodiak Village Corporation. Long range plans of Corporation were to develop this site into residential property. Initial discussions between the USAED and NOK indicated the need to build a \$9M water system to supply potable water to the future residential development should groundwater contamination remain.

### **SCHEDULE SAVINGS**

At a minimum if clean closure has been achieved, five years has been saved in the time required to achieve clean closure had this climatic opportunity not been exploited.

### **PUBLIC INVOLVEMENT**

Buskin Beach is included in a community relations program for the Alaska FUDS Zone #11 Coordinated Comprehensive Cleanup Plan. Rather than the traditional public meeting with low attendance, an information booth is established several weekends a year at the local supermarket. This technique has substantially increased two-way communications between the Project Delivery Team and the General Public.

The Natives of Kodiak Village Corporation owns the site property. NOK was actively involved in planning so that site restoration was done to their satisfaction. Expedited cleanup of this property demonstrated DOD's continued commitment to good relations with the Native people of Alaska.

### **NATURE OF SUCESESSES**

This project illustrates a proactive approach of performing cleanup work by performing work based on most favorable local conditions, rather than long-range schedules, and actively removing contamination sources, rather than just monitoring natural attenuation.

### **POINT OF CONTACT**

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